

FIGURE 1

09/09/2001 10:00:00

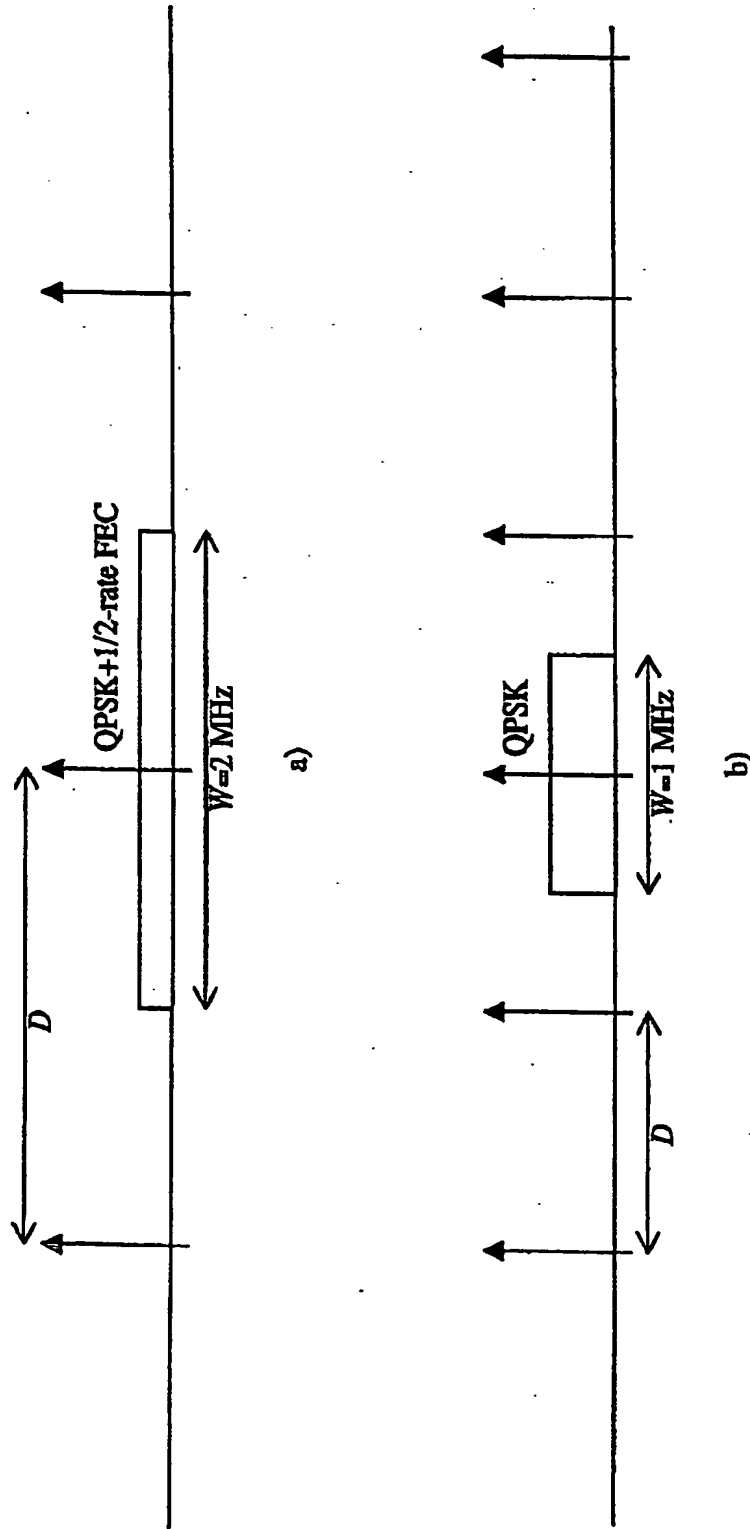


FIGURE 2

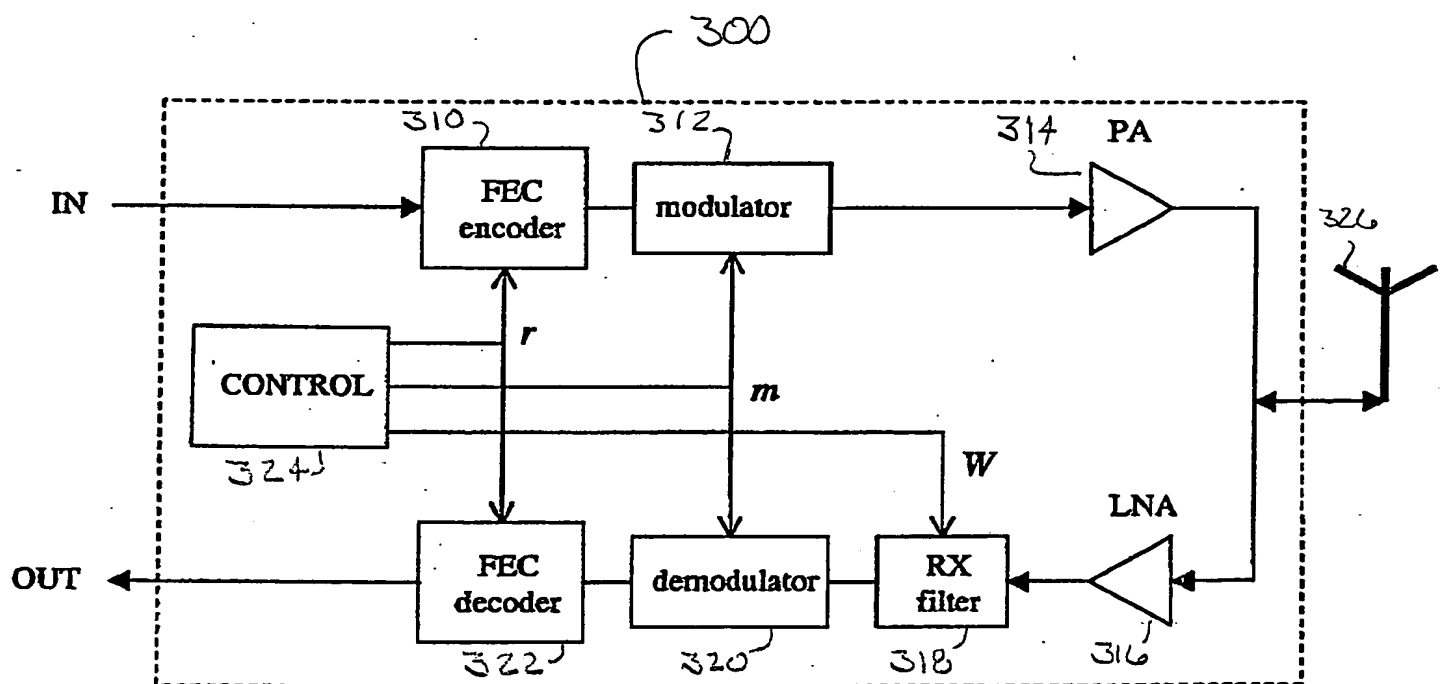
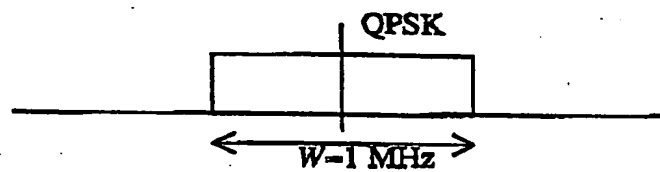
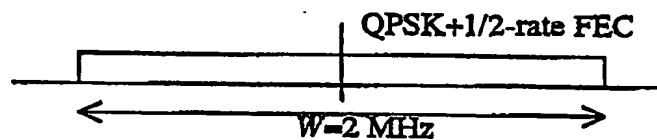


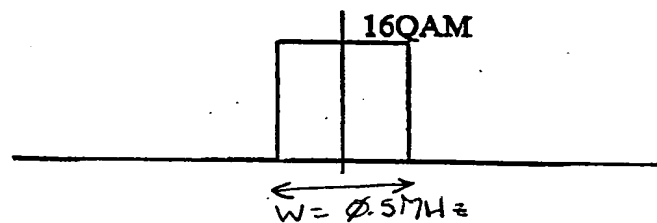
FIGURE 3



a)



b)



c)

FIGURE 4

03/03/01 10:24:00

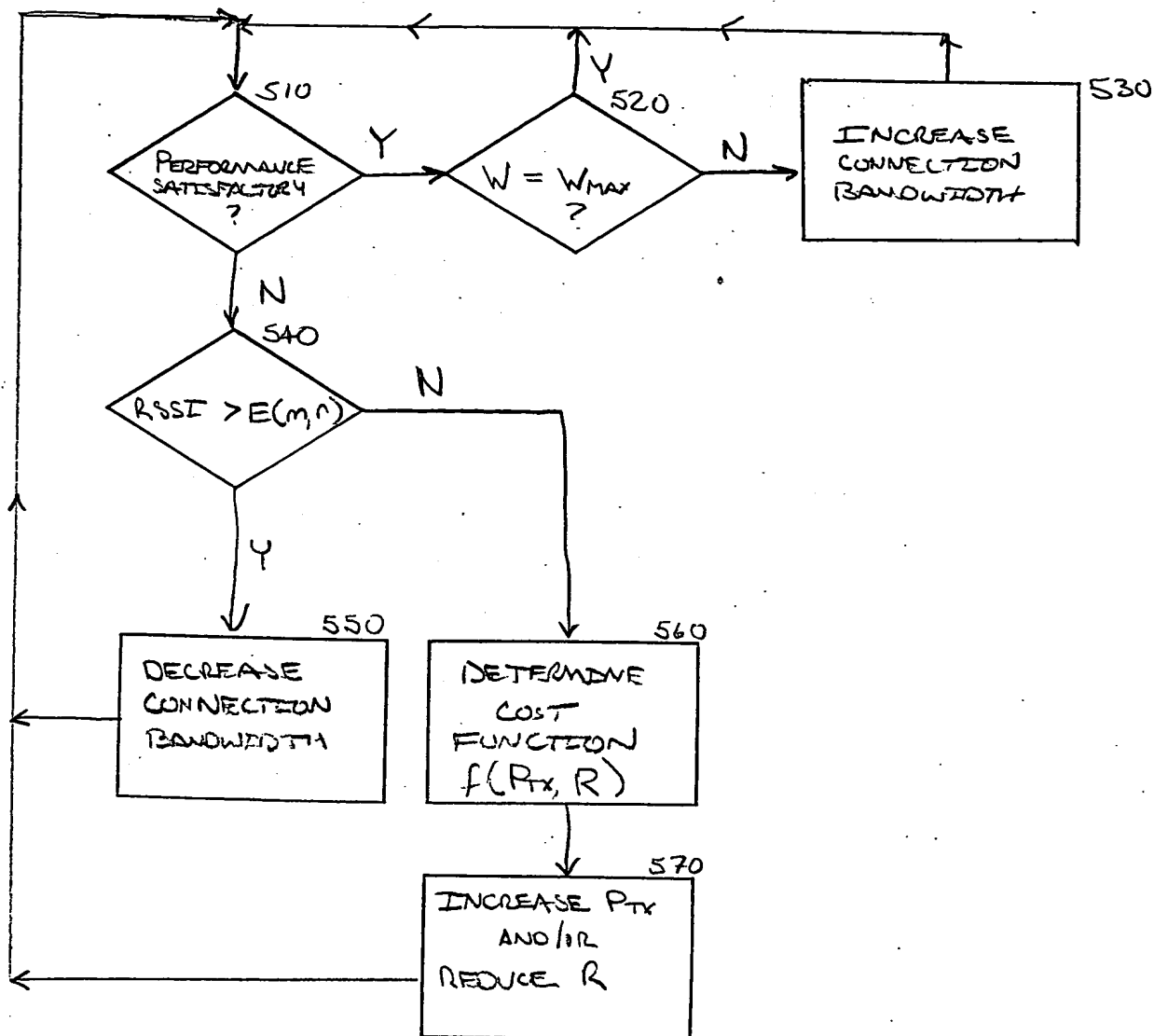


FIG. 5

APPLN. FILING DATE: JUNE 7, 2001

TITLE: SYSTEM AND METHOD FOR LINK ADAPTATION IN  
COMMUNICATION SYSTEMS

INVENTOR(S): JACOBUS HAARTSEN

APPLICATION No.: UNASSIGNED

SHEET 6 OF 6

	FEC CODING RATE	M $\frac{BITS}{SYMBOL}$	SIGNAL BANDWIDTH	NET USER RATE
64-QAM	1	6	$\frac{1}{3} W$	2 W
64-QAM	$\frac{3}{4}$	6	$\frac{4}{9} W$	2 W
16-QAM	1	4	$\frac{1}{2} W$	2 W
8-PSK	1	3	$\frac{2}{3} W$	2 W
8-PSK	$\frac{3}{4}$	3	$\frac{8}{9} W$	2 W
QPSK	1	2	W	2 W
QPSK	$\frac{3}{4}$	2	$\frac{4}{3} W$	2 W
QPSK	$\frac{2}{3}$	2	$\frac{3}{2} W$	2 W
QPSK	$\frac{1}{2}$	2	2 W	2 W
QPSK	$\frac{1}{3}$	2	3 W	2 W

FIGURE 6

05876524, 060701